

**ABSTRACT**

The present invention is directed to a method of milling small  
5 quantities of one or more candidate compounds to reduce the particle size  
of at least one candidate compound to about 2 microns or less. The  
apparatus used for the milling process can be one or more multi-well  
plates, or any other suitable apparatus. The resultant products are  
dispersions of nanoparticulate candidate compounds. The method is  
10 particularly suited for increasing the effectiveness of high throughput  
screening ("HTS").